

Prefix	Abbreviation	Meaning	Example
mega-	M	10^6	1 megabyte = 1,000,000 bytes
kilo-	k	10^3	1 kilogram = 1000 grams
deci-	d	10^{-1}	1 deciliter = 0.1L
centi-	c	10^{-2}	1 centimeter = 0.01 m
milli-	m	10^{-3}	1 milliamper = 0.001 A
micro-	μ	10^{-6}	1 micrometer = 10^{-6} m
nano-	n	10^{-9}	1 nanometer = 10^{-9} m
pico-	p	10^{-12}	1 picometer = 10^{-12} m

10. Circle which is bigger...

1. Kilogram or milligram?
2. Megabyte or byte?
3. Nanometer or micrometer?
4. Centimeter or decimeter?

11. What pattern do you see?

12. How would you measure this fruit if it were in front of you?

13. What prefix would you use to describe this?